

IN THE CLAIMS

This listing of claims replaces all prior listings:

1. (Currently Amended) A method in a data processing system for remote inter-language method calling comprising:
creating a proxy object;
issuing a method call to said proxy object using a first protocol;
said proxy object translating said method call from said first protocol to an intermediary protocol; ~~and~~
said proxy object translating said method call from said intermediary protocol to a second protocol;; and
said proxy object issuing said method call to a method using said second protocol.
~~wherein the intermediary protocol is *Connect.~~
2. (Canceled).
3. (Original) The method of claim 1 wherein said first protocol is selected from the group of Java, XPCOM and UNO.
4. (Canceled).
5. (Original) The method of claim 1 wherein said second protocol is selected from the group of Java, XPCOM and UNO.

6. (Previously Presented) A remote inter-language method calling system comprising:

a memory having a program that creates a proxy object, issues a method call to said proxy object using a first protocol, translates said method call from said first protocol to an intermediate protocol using said proxy object, and translates said method call from said intermediary protocol to a second protocol using said proxy object, issuing said method call from said proxy object to a method using said second protocol; and

a processor that runs the program.

~~a method calling unit configured to issue a method call using a first protocol;~~

~~a first translator configured to translate said method call from said first protocol to an intermediary protocol; and~~

~~a second translator configured to translate said method call from said intermediary protocol to a second protocol;~~

~~wherein the intermediary protocol is *Connect.~~

7. (Canceled).

8. (Original) The remote inter-language method calling system of claim 6 wherein said first protocol is selected from the group of Java, XPCOM and UNO.

9. (Canceled).

10. (Original) The remote inter-language method calling system of claim 6 wherein said second protocol is selected from the group of Java, XPCOM and UNO.

11. (Currently Amended) A tangible computer program product comprising:
a computer usable medium having computer readable program code embodied therein
configured for remote inter-language method calling, comprising:

computer readable code configured to cause a computer to create a proxy object;
computer readable code configured to cause a said computer to issue a method call to
said proxy object using a first protocol;

computer readable code configured to cause a said computer to translate said method call
from said first protocol to an intermediary protocol using said proxy object; ~~and~~

computer readable code configured to cause a said computer to translate said method call
from said intermediary protocol to a second protocol using said proxy object,

computer readable code configured to cause said computer to issue said method call from
said proxy object to a method using said second protocol.

~~wherein the intermediary protocol is *Connect.~~

12. (Canceled).

13. (Currently Amended) The computer program product of claim 11 6 wherein said
first protocol is selected from the group of Java, XPCOM and UNO.

14. (Canceled).

15. (Currently Amended) The computer program product of claim 11 6 wherein said
second protocol is selected from the group of Java, XPCOM and UNO.